

Abstract

The present invention relates to a novel CK α -6 protein which is a member of the alpha chemokine family. In particular, isolated nucleic acid molecules are provided encoding the human CK α -6 protein. CK α -6 polypeptides are also provided as are vectors, host cells and recombinant methods for producing the same. The invention further relates to screening methods for identifying agonists and antagonists of CK α -6 activity. Also provided are diagnostic methods for detecting CNS and immune system-related disorders and therapeutic methods for treating CNS and immune system-related disorders.